

## Inter-Agency Perchlorate Steering Committee Meeting

**Purpose:** To bring together representatives from various government agencies including the Environmental Protection Agency (U.S. EPA), affected states and regions, the Department of Defense (DoD), Agency for Toxic Substances and Disease Registry (ATSDR), National Institute of Environmental Health Sciences (NIEHS), and others to discuss issues involving the contamination, toxicology, analytical capability, and cleanup technology of perchlorate. The meeting was brought together and chaired by Annie Jarabek (U.S. EPA / ORD / National Center for Environmental Assessment) and Peter Grevatt (U.S. EPA / Office of Solid Waste and Emergency Response).

### Committee Structure:

**Executive Steering Committee:** To facilitate purpose (as above) and to co-ordinate input among the subcommittees. Additionally responsible for educational and public outreach coordination.

#### Co-Chairs

Mike Osinski, EPA, OW: ([osinski.michael@epamail.epa.gov](mailto:osinski.michael@epamail.epa.gov)) [202-260-6252]

Kevin Mayer, EPA, Region IX: ([Mayer.kevin@epamail.epa.gov](mailto:Mayer.kevin@epamail.epa.gov)) [415-744-2248]

Major Dan Rogers, DoD, USAF: ([drogers@jag.af.mil](mailto:drogers@jag.af.mil)) [937-257-7287]

Annie Jarabek, EPA, ORD, NCEA: ([jarabek.annie@epamail.epa.gov](mailto:jarabek.annie@epamail.epa.gov))  
[919-541-4847]

Peter Grevatt, EPA, OSWR: ([Grevatt.peter@epamail.epa.gov](mailto:Grevatt.peter@epamail.epa.gov)) [202-260-3100]

**Toxicology Subcommittee:** To keep apprised of status and issues regarding the state-of-the-science (experimental design, endpoint evaluation, dosimetry, inter- and intraspecies extrapolation, etc.) for the testing protocols, study results, revision of the oral RfD estimate and other aspects pertaining to on-going health risk research and assessment activities.

#### Co-Chairs

Annie Jarabek, EPA, ORD, NCEA: ([jarabek.annie@epamail.epa.gov](mailto:jarabek.annie@epamail.epa.gov))  
[919-541-4847]

Dave Mattie, DoD, USAF: ([mattied@falcon.al.wpafb.af.mil](mailto:mattied@falcon.al.wpafb.af.mil)) [937-255-3423, ext: 3105]

**Analytical Detection Capability Subcommittee:** To keep apprised of status and issues regarding the state-of-the-science (sensitivity and specificity, limitations, interferences, reliability and validation, availability, cost, etc.) for the various analytical methods that may be explored or employed to detect perchlorate in water and soil.

Co-Chairs

Steve Pia, EPA ([pia.stephen@epamail.epa.gov](mailto:pia.stephen@epamail.epa.gov)) [702-798-2102]

Capt. Dave Tsui, DoD, USAF, ([tsuid@falcon.al.wpafb.af.mil](mailto:tsuid@falcon.al.wpafb.af.mil)) [(937-255-5150, ext 3183)]

**Treatment Technology Subcommittee:** To keep apprised of status and issues regarding the state-of-the-science (site scale and attributes, degree of contamination, effectiveness factors, side effects, criteria based on end use, cost, etc.) for the various treatment technologies that may be explored or employed to address perchlorate in water and soil.

Co-Chairs

Wayne Praskins, EPA, Region IX: ([Praskins.Wayne@epamail.epa.gov](mailto:Praskins.Wayne@epamail.epa.gov))

Ed Urbanski, EPA, NRML: ([urbansky.edward@epamail.epa.gov](mailto:urbansky.edward@epamail.epa.gov)) [513-569-7655]

Jim Hurley, DoD, USAF: ([jim\\_hurley@ccmail.aleq.tyndall.af.mil](mailto:jim_hurley@ccmail.aleq.tyndall.af.mil)) [850-283-6243]

**Ecological Impact Subcommittee:** To keep apprised of status and issues regarding the state-of-the science (surveys, indicator organisms, etc.) for the various research projects and results regarding ecosystem impact.

Co Chairs

Cornell Long, DoD, USAF: ([cornell.long@guardian.brooks.af.mil](mailto:cornell.long@guardian.brooks.af.mil)) [210-536-6121]

Mike Shock, EPA, NRMRL ([SCHOCK.MICHAEL@epamail.epa.gov](mailto:SCHOCK.MICHAEL@epamail.epa.gov))

**Peer Review Subcommittee (EPA Only):** Peter Grevatt (EPA, OSWER) is to take the lead on coordinating and procuring an external peer review process of the experimental protocols, data, and U.S. EPA (NCEA) reassessment / revised oral RfD.